

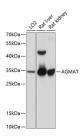
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# AGMAT Polyclonal Antibody

Reactivity Catalog No. E-AB-63655 H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of various cell lines using AGMAT Polyclonal Antibody at dilution of 1:1000.

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human AGMAT

(NP\_079034.3).

GeneID 79814 **Swissprot** Q9BSE5 **Synonyms AGMAT** 

## **Product Information**

Calculated MW 37kDa **Observed MW** 38kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** WB 1:500-1:2000

# **Background**

AGMAT (Agmatinase) is a Protein Coding gene. Diseases associated with AGMAT include Dry Eye Syndrome and Renal Cell Carcinoma, Nonpapillary. Among its related pathways are Viral mRNA Translation and Regulation of activated PAK-2p34 by proteasome mediated degradation. Gene Ontology (GO) annotations related to this gene include agmatinase activity. An important paralog of this gene is ARG2.